KYOCERA

Focused on brilliant color quality.

TASKalfa 3553ci MFP

Brilliant in-house printing thanks to innovative toner technology

If you're looking to print your own high-quality material such as brochures, the new range of TASKalfa color multifunctionals with true 1,200 x 1,200 dpi 2 bit equivalent of 4,800 x 1,200dpi print resolution are perfect for all light production tasks.

New toner technology has seriously opened up the available color gamut portion of color space that can be printed , meaning you get far more colors and far superior Cyan Blue and that's with averagely less toner consumption. The professional image quality you've been looking for is now at your fingertips.

And that's not all. An improver and more homogenous thinner toner coating and improved fuser mean light is more equally reflected from the printed sheet, leading to amazingly vivid and sharp results. And all this at high speed too, with color printouts up to 35 ppm.

Economy

- Amorphous silicon (a-Si) drums with a lifetime of 600,000 prints are still unique in the class of mid-speed A3 color MFPs.
- High reliability means less downtime and increased savings.

Environment

- Uses as little energy as possible.
- Energy is only used when needed.
- Renowned long-life components save resources.

Usability

- User-friendly, customisable home screen with simple and intuitive menu.
- Enhanced functionality and usability thanks to improved driver.
- Extended mobile-device support: Mopria, Airprint, NFC, Wi-Fi Direct for simple and complete control from anywhere.

Don't take unnecessary risks.

Security is key and we have the answer

You never know when your data might end up where it shouldn't, so TASKalfa devices offer SSD and HDD encryption as standard. And if this isn't enough, it's also possible to install KYOCERA's Data Security Kit, which ensures no data is left on the hard disk once you've finished printing, copying or scanning.

An optional card authentication function that prevents unauthorised data access is also available and seriously worth considering. This ensures only the users who are authorised can collect the documents

Connecting your device with your workflow

Thanks to HyPAS™, the open software development platform from KYOCERA, you can easily integrate your TASKalfa device into your existing business workflow. This can all be done via the intuitive 10.1-inch control panel, where you can set up your

device to work in line with specific daily business applications such as Document Management Systems or Enterprise Resource Planning (ERP). Once ready, it'll run seamlessly in the background, leaving you to get on with your work.

Taking your MFD to the next level

A wide range of paper-handling options.

For high-volume jobs, additional paper trays can increase the paper capacity of your TASKalfa device up to 7,150 sheets, meaning hours on end of non-stop printing if required. Plus you have the option of three extra document processors and three finishers. And for all your internal light-production needs, the series supports a wide range of paper sizes and formats from A6 up to SRA3 which, combined with superior image quality, can be used to print color graphics — complete with crop marks — onto SRA3 paper, allowing the accurate trimming of full-bleed edge-to-edge A3 printouts.

1000-Sheet finisher DF-7120
Supports various formats from B5E to A3. With optional stapling and punching function.

7 bin mailbox sorter MT-730
Ideal for large departments, separates different users' output into 7 trays.

4000-Sheet finisher DF-7110/DF-7130
Particularly suited for large outputs. With optional stapling and punching function.

BF-730/BF-9100
Booklet and tri-folding unit.

DF-7110
65 sheet stapling

DF-7130
100 sheet stapling

Document processor DP-7130
Single pass document processor that scans both side of double-sided documents at the same time and can detect double-feeds.

Duplex Processor
With a capacity of 270 sheets, scans double-sided originals in one pass and double feed detection.

Card Authentication
The card authentication function not only optimally protects sensitive data, but also allows personalised use of the device.

Inner Finisher
500- sheet capacity, stapling up to 50 sheets A4 and A3 at 3 positions.

PF-7100 Paper Feeder
2 x 500 sheets, ideal for paper sizes between A6 and SRA3(320 x 450 mm).

2x 500-Sheet paper feeder PF-7100

Ideal for paper sizes between A6 and SRA3 (320 x 450 mm).

2x 1500-Sheet paper feeder PF-7110

Supports A4, B5 and letter formats.

3000-Sheet paper feeder PF-7120

Ideal for large print runs in A4.

BASIC SPECIFICATIONS

Configuration: Color Multifunctional System – Print/Scan/Copy/Optional Fax

Pages Per Minute:
Color and Black – Letter: 35 ppm, Legal: 21 ppm, Ledger: 17 ppm, 12" x 18": 17 ppm (print only)

Warm Up Time: 17 Seconds or Less (Power On)

First Page Out:
Copy: 4.5 Seconds or Less Black, 5.9 Seconds or Less Color
Print: 5.1 Seconds or Less Black, 6.5 Seconds or Less Color

Display: 10.1" Color Touch Screen Control Panel

Resolution: Up to 1200 x 1200 dpi

Memory / Hard Disk Drive: 4GB RAM / 8GB SSD / 320GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement (5.5" x 8.5") to Ledger (12" x 18"), 17 lb Bond - 142 lb Index (64 – 256gsm)

Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)

Job Separator Output Tray: Statement – 12" x 18" / 100 sheets

Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A

Typical Electricity Consumption (TEC): 120V: 1.85 kWh/week; 220V: 1.86 kWh/week

Dimensions: 23.7" W x 26.2" D x 31.1" H

Weight: 209.4 lbs

Maximum Monthly Duty Cycle: 175,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection / Switching

Optional Paper Sources: Dual 500 Sheet Trays (**PF-7100**), Dual 1,500-sheet Trays (**PF-7110**); Side LCT: 3,000 Sheet Capacity Tray (**PF-7120**)[1]

Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets

Paper Size:
Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; **PF-7100:** 5.5" x 8.5" – 12" x 18"; **PF-7110, PF-7120:** 8.5" x 11"; **MPT:** 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)

Paper Weight: Trays/MPT: 14 lb Bond – 166 lb Index (52 – 300gsm)

Input Materials: Standard/Optional Trays: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Thin, High Quality, Letterhead, Envelope, Custom; MPT: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Think, High Quality, Transparency (OHP film), Coated, Index Tab, Label, Letterhead, Envelope, Custom

SECURITY SPECIFICATIONS

Local Authentication, Network Authentication, Encryption Communication (IPsec, HTTPS, LDAP over SSL, SMTP/POP over SSL, FTP over SSL, SNMPv3), TPM (Trusted Platform Module), Secure Boot (Firmware Authenticity Verification), Run Time Integrity Check, Data Security Kit (E) (HDD Overwrite Mode and HDD Data Encryption), Common Criteria (ISO15408 EAL2), IEEE 2600.2

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ T1024 (Dual Core) / 1.2GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL-5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Print Resolution: Up to 1200 x 1200 dpi

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

OS Compatibility: Windows: 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS X v10.9 or later; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Mobile Printing: Apple AirPrint®, Google Cloud Print™, Mopria®, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots, IEEE 802.11b/g/n Wireless LAN (communication distance 98.5 feet)
Optional: 10/100/1000BaseTX (**IB-50** for Dual NIC); Optional: IEEE 802.11b/g/n (**IB-51** for Wireless LAN Interface) (communication distance 328.1 feet)

Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print

Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC, PPD for Linux

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, KYOCERA Net Device Manager, PDF Direct Print, Command Center RX

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner

Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi

File Formats: TIFF, JPEG, XPS, OpenXPS, PDF (MMR/JPG Compression / High Compression PDF)

PDF Extension: Searchable PDF (OCR) Option; MS Office File (Option)

Scan Speeds (b&w/color, @300 dpi):
DP-7100: Simplex: 80 ipm B&W / 80 ipm Color; Duplex: 48 ipm B&W / 48 ipm Color
DP-7110: Simplex: 100 ipm BW / 100 ipm Color; Duplex: 180 ipm B&W / 180 ipm Color
DP-7130 (with Multi-Feed Detection): Simplex: 120 ipm B&W / 120 ipm Color; Duplex: 220 ipm B&W / 220 ipm Color

Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan, Specified Color Removal, Border Erase, Preview

Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"

Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

Image Mode: Text, Photo, Text/Photo, Graphic/Map

Continuous Copy: 1 – 9999 / Auto Reset to 1

Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip, Specified Color Removal, Preview, ID Card Copy

Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy

Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness

Magnification / Zoom: Full Size, 4 Reduction, 4 Enlargement Preset Ratios, 25 – 400% in 1% Step Increments

Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

OPTIONAL DOCUMENT PROCESSORS[2]

Type / Capacity:
DP-7100: Reversing Automatic Document Processor / 140 Sheets
DP-7110: Dual Scan Document Processor / 270 Sheets
DP-7130: Dual Scan Document Processor / 270 Sheets

Acceptable Originals: 5.5" x 8.5" – 11" x 17"

Acceptable Weights:
DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
DP-7110 & DP-7130: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG

Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB

Driver: Network Fax Driver

Fax Functions: Network Fax, Duplex Transmission and Reception, Encrypted Transmission and Reception, Polling Transmission and Reception, Broadcast, Fax Server Integration, Fax Dedicated Paper Feeder

OUTPUT & FINISHING OPTIONS[3]

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100

Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)

Edge Staple Position: 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples

Optional Punch: PH-7100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)

Dimensions: 19.4" W x 21" D x 6.9" H

OPTIONAL 1,000 SHEET FINISHER DF-7120[4]

Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)

Dimensions: 21.6" W x 24.4" D x 41.3" H

OPTIONAL 4,000 SHEET FINISHER DF-7110 AND DF-7130[4]

Stack / Staple Capacity: Main Tray (A): 4,000 Sheets;
DF-7110 Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])
DF-7130 Sub Tray (B): 200 Sheets / 100 Sheets (up to 21 lb Bond [80gsm])

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond –166 lb Index (52 – 300gsm)

Dimensions: DF-7110: 23.9" W x 26.3" D x 41.8" H; DF-7130: 29.5" W x 26.2" D x 43.7" H

Optional Booklet Folder / Tri-fold Unit

DF-7110[5]: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold Booklet Staple: 16 lb – 24 lb Bond (60 – 90gsm) 20 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Higher than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet

DF-7130[6]: BF-9100 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold Booklet Staple: 16 lb – 24 lb Bond (60 – 90gsm) 20 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Higher than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold Booklet No Staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 3 sheets; 29 lb Bond to 110 lb Cover (106 – 256gsm) 1 sheet; Tri-fold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 3 sheets

Optional Multi-Bin Mailbox (DF-7110)x[5]: MT-730(B) includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (**AK-7110**), Banner Guide 10, Internet Fax Kit (A), IC Card Authentication Kit (B), Gigabit NIC (**IB-50**), Wireless LAN IEEE802.11b/g/n (**IB-51**), ThinPrint (**UG-33**), Emulation (**UG-34**), Document Tray (**DT-730(B)**), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, EFI Fiery Printing System 15, Numeric Keypad (**NK-7130**), Job Separator (**JS-7100**)

[1] Requires PF-7100 or PF-7110
[2] Only 1 Document Processor can be installed
[3] Only 1 Output Option can be installed
[4] Requires Bridge Unit Attachment Kit (AK-7110)
[5] Requires DF-7110
[6] Requires DF-7130

AirPrint · Google Cloud Print · mopria ALLIANCE · ENERGY STAR · R6 READY · Java POWERED · Compatible with Windows 7 · Mac

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